

# ATTENTION!



# 79<sup>th</sup> Street Causeway Bridge Rehabilitation Project FACT SHEET

In late February, 2005, contractors for the Florida Department of Transportation (FDOT), District Six, will begin rehabilitation work on five bridges located along the 79<sup>th</sup> Street Causeway in North Bay Village. This project includes structural rehabilitation to four low level fixed bridges on the west side of North Bay Village and structural and mechanical rehabilitation to the bascule (moving span) bridge connecting North Bay Village with the City of Miami Beach on the east. The work is being performed to extend the life of these important structures. The estimated cost for this work is \$5.5 million dollars.

# Work to be performed during this project includes:

- Replacing the grid decks on the Bascule Bridge
- Upgrading mechanical components on the Bascule Bridge
- Painting
- Spall repairs
- Replacing Pile Jackets
- Post tendon grouting

#### **Construction Schedule:**

The project is scheduled to begin around February 28<sup>th</sup> and last approximately 350 days; however, the Department is providing the contractor with an incentive to complete this work ahead of schedule. Work will be performed on the low level and bascule bridges simultaneously. Work will be done in sections (east and west) and two phases (south and north). There will be two separate construction zones: one on and around the low level bridges and a second on and around the bascule bridges.

Once work is completed along one side of the road, the contractor will shift traffic and begin begin project-related repairs on the opposite side.

#### **Maintenance of Traffic**

All work will be performed behind barrier wall out of traffic, however, there will be lane closures and detours associated with this project. There will be two westbound and one eastbound lane open at all times during this project. Work Motorists should anticipate delays in and around the construction zones while this project is underway.

Work on the bascule bridges requires closing one side of the bridge at a time and shifting all traffic to the opposite side. In case of a hurricane, both sides of the bridge can be opened to facilitate evacuation except for a brief period (approximately one week) while the existing bridge deck grating is removed and replaced with a new one. Should there be an evacuation during this brief period, all existing lanes can be converted to westbound lanes to facilitate these efforts. Please be assured that project personnel will monitor weather conditions and coordinate with all local officials and emergency service providers should a storm threaten.

#### **Residential & Business Access**

Access to local businesses and residences will be maintained at all times. Business operators and residents will be notified in advance of any project-related activity that might impact access to individual driveways.

## **Pedestrian and Bicycle Access**

Pedestrians and Bicyclists are advised to stay away from all work areas and to obey all "Sidewalk Closed" signs. Please use extreme caution when walking or biking through this area.

#### **Work Schedule:**

The contractor currently plans to work Sunday night through Saturday afternoon during daytime and nighttime hours. This schedule could change in response to bad weather or other unforeseen circumstances.

### **Impacts during Construction:**

The Department strives to minimize all inconveniences associated with construction however, motorists, area businesses and residents may experience one or more of the following inconveniences while improvements are underway:

- Increased dust
- Reduced Speed Limits
- Noise
- Lane closures
- Increased travel times through the project area
- Heavy machinery and equipment moving in and around the construction zone
- Flagmen directing motorists around construction activity
- Project personnel moving in and around the project area
- Pedestrian detours and sidewalk closures

#### Helpful tips to guide you safely through roadway construction:

- Seek alternate routes whenever possible
- Give yourself a little extra time to reach your destination
- Drive the posted speed limit reduced speed limits are strictly enforced!
- Obey all signs posted within the construction zone

Thank you for you continued patience and support as we work to improve this important corridor. For more information about the 79<sup>th</sup> Street Causeway Rehabilitation Project, please contact the CEI Project Administrator, Adam Gosselin at (305) 868-1286, or the project Public Information Manager, Tish Burgher at (305) 499-2391.